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OF

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Part 27 - Aircraft Propellers

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FOREWORD

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ABBREVIATIONS

- A.R.C. R. & M. - Great Britain. Aeronautical research committee. Reports and memoranda.
- A.S.M.E. - American society of mechanical engineers, New York.
- Atti Assoc. ital. aerotecn. - Atti dell'Associazione italiana di aerotecnica. Roma.
- C.I.N.A. - Commission internationale de navigation aérienne, Genève.
- C. R. Acad. sci. - Comptes rendus hebdomadaires des séances de l'Académie des sciences, Paris.
- D.V.L. - Deutsche versuchsanstalt für luftfahrt, Berlin.
- F.A.I. - Fédération aéronautique internationale, Paris.
- H.M. Stat. off. - His Majesty's Stationery office, London.
- N.A.A. - National aeronautic association, Washington.
- N.A.C.A. - National advisory committee for aeronautics, Washington.
- N.P.L. - National physical laboratory, Teddington, England.
- Pub. scient. tech. Min. de l'air. - Publications scientifiques et techniques du Ministère de l'air. Service des recherches de l'aéronautique, Paris.
- R.A.F. - Royal air force (Great Britain)
- R.A.S. - Royal aeronautical society (Great Britain)
- Rend. Istituto sper. aer. - Rendiconto dell'Istituto sperimentale aeronautico, Roma.
- S.A.E. - Society of automotive engineers, New York.
- U.S. Govt. print. off. - U.S. Government printing office, Washington.
- V.D.I. - Verein deutscher ingenieure, Berlin.
- W.G.L. - Wissenschaftliche gesellschaft für luftfahrt, Berlin.
- Z.A.M.M. - Zeitschrift für angewandte mathematik und mechanik, Berlin.
- Z.F.M. - Zeitschrift für flugtechnik und motorluftschiffahrt, München.

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PART I

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- Experimental investigation of aircraft propellers exposed to oblique air currents, by O. Flachsbart and G. Kröber. Washington, 1930. 18 p. diagrs., illus. (N.A.C.A. Technical memorandums no. 562) (From Z.F.M., München, Dec. 14, 1929)
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- Full scale wind tunnel tests with a series of propellers of different diameters on a single fuselage, by Fred Ernest Weick. Washington, U.S. Govt. print. off., 1930. 16 p. diagrs., illus., tables. (N.A.C.A. Report no. 339)
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Pressure and force measurements on airscrew-body combinations, by H. Bateman and F. C. Johansen. London, H.M. Stat. off., 1930. 62 p. diagrs., illus., tables. (A.R.C. R. & M. no. 1380)

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- The Effect of body interference on the efficiency of an airscrew, by C.N.H. Lock. London, H.M. Stat. off., 1928. 8 p. diagrs., illus. (A.R.C. R. & M. no. 1238)
- The Effect of the Sperry messenger fuselage on the air flow at the propeller plane, by Fred E. Weick. Washington, 1928. 5 p. diagrs., illus. (N.A.C.A. Technical notes no. 274)
- Experiments with the family of airscrews in free air at zero advance, by H.C.H. Townend, W.S. Walker and J.H. Warsap. London, H.M. Stat. off., 1928. 10 p. diagrs., illus., tables. (A.R.C. R. & M. no. 1153)
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- L'Hélice et l'avion de demain, par Maurice Blain. Paris, Desforges, Girardot et cie., 1928. 54 p. illus.
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Part II

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